



011304

16623 U.S. PTO

22390 U.S. PTO  
10/756825

011304

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 09800240-0075  
First Named Inventor: Yi Lu  
Title: BIOSENSORS BASED ON DIRECTED ASSEMBLY OF PARTICLES  
Express Mail Label No. EV 328 248 008 US  
Date of Deposit: Jan. 13, 2004

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☐ This Form includes the Fee Transmittal (See Box 19)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. (See 37 CFR 1.27)
3. ☒ Specification (including title page) [Total Pages 55]
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 8]
5. ☐ Declaration and Power of Attorney [Total Pages \_\_\_\_]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate

8. ☒ Nucleotide and/or Amino Acid Sequence Submission
- a. ☐ Computer Readable Form (CRF)
- b. ☒ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R in duplicate; or
- ii. ☒ paper
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)
15. ☐ Certified copy of \_\_\_\_ Priority Document:  
Document No. \_\_\_\_, filed on \_\_\_\_.
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(I).  
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: \_\_\_\_/\_\_\_\_  
Prior application information: Examiner Name: \_\_\_\_ Group Art Unit: \_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. FEE CALCULATIONS:**

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE
					\$770.00
	TOTAL CLAIMS			\$18.00	\$
	INDEPENDENT CLAIMS			\$86.00	\$
		ANY MULTIPLE DEPENDENT CLAIMS? <input type="checkbox"/> YES <input type="checkbox"/> NO		\$145.00	\$
				SUBTOTAL	\$

- a. ☐ In connection with this application, the Commissioner is hereby authorized to credit overpayments or to charge any additional fee required to Deposit Account No. 19-3140. **A duplicate copy of this sheet is enclosed.**
- b. ☐ The enclosed credit card payment form to charge the amount of \$\_\_\_\_ covers the total claim fee and recordation fee.

**20. ☒ CUSTOMER NO. 26263**

Dated: Jan 13, 2004

SIGNATURE:

Paul E. Rauch, Ph.D., Registration No. 38,591